

ABSTRACT OF THE DISCLOSURE

In the high-frequency piezoelectric oscillator,
capacitors C1, C2 as a part of a load capacitor are connected
5 between a base of a transistor TR1 and the ground. The connection
point of the capacitors C1, C2 is connected to an emitter of
the transistor TR1, and is grounded via an emitter resistor R1.
A base bias circuit consisting of resistors RB1 and RB2 is
connected to the base of the transistor TR1. A piezoelectric
10 vibrator, an inductor, and a resistor are connected in parallel,
and connected between the base of the transistor TR1. A capacitor
is connected to the parallel circuit and grounded. A collector
of the transistor and a power supply line are connected together.